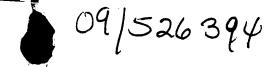
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## **COPPER PAD STRUCTURE**

## **ABSTRACT**

A structure (and method) for a metallurgical structure includes a passivation layer, a via through the passivation layer extending to a metal line within the metallurgical structure, a barrier layer lining the via, a metal plug in the via above the barrier layer, the metal plug and the metal line comprising a same material, and a solder bump formed on the metal plug.